05/01/03 Attorney Docket No.: S-94,789 UTILITY First Inventor or Application Identifier: Peter A. Chiarelli PATENT APPLICATION Title: FABRICATION OF MULTILAYERED THIN FILMS VIA SPIN-TRANSMITTAL **ASSEMBLY** Express Mail Label No.: ET461826039US Mail Stop Patent Application ADDRESS TO: Commissioner for Patents APPLICATION ELEMENTS P.O. Box 1450 Alexandria, VA 22313-1450 6. CD-ROM or CD-R in duplicate, large table or 1. ★ Fee Transmittal Form (e.g. PTO/SB/17) Computer Program (Appendix) (submit an original and a duplicate for fee processing) 2. 🔯 Applicant claims small entity status. 7. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Copy 3. Specification [Total Pages: 16] Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies): or ii. 🔲 paper c. Statement verifying identity of above copies Statement Regarding Fed sponsored R&D Reference to sequence listing, a table ACCOMPANYING APPLICATION PARTS or a computer program listing appendix Background of the Invention 8. Assignment Papers (cover sheet & documentation) ⊠ Brief Description of the Drawings (if filed) Power of 9. 37 C.F.R.§3.73(b) Statement □ Detailed Description (when there is an assignee) Attorney Abstract of the Disclosure Copies of IDS 10. Information Disclosure Statement (IDS)/PTO-1449 Citations 4. Drawings(s) (35 U.S.C.113)[Total Sheets: 5] ☐ Formal ☐ Informal 11. Preliminary Amendment Declaration & Power of Attorney 12. Return Receipt Postcard (MPEP 503) [Total Pages: 2] (should be specifically itemized) a. Newly executed (original or copy) 13. Certified Copy of Priority Document(s) (if foreign priority is claimed) b. Copy from a prior application (37 C.F.R§.63(d) (for continuation/divisional with Box 16 completed) 14. Nonpublication Request and Certification Under 35 U.S.C. c. DELETION OF INVENTOR(S) 122(b)(2)(b)(i) Signed statement attached deleting inventor(s) named in the prior application, 15. Other: see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. ___ Prior application information: Group/Art Unit: Examiner: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 16. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label OR Correspondence Address Below

(Insert Customer No. or Attach Bar Code Label here)

Zip Code

Date: July 11, 2003

87545

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LC/IP, MS A187

Los Alamos

Name (Print/Type): Bruce H. Cottrell

Los Alamos National Laboratory

State:

United Stat s Telephone: (505) 667-9168



FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision (submit an original and a duplicate for fee processing)

Complete if Known						
Application Number:						
Filing Date:	July 11, 2003					
First Named Inventor:	Peter A. Chiarelli					
Examiner Name:						
Group/Art Unit:						
Attorney Docket No.:	S-94,789					

Attorney D					
METHOD OF PAYMENT			FEE CALCULATION (continued)		
The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17	3. ADD Large Entity Fee	ITIONAL F Small Entity Fee	Fee Description	Fee Paid	
		\$65	Surcharge – late filing fee or oath	4	
FEE CALCULATION		\$25	Surcharge – late provisional filing fee or cover sl	neet	
TEL ORDOLATION	\$2,520	\$2,520	For filing a request for reexamination		
1. BASIC FILING FEE	\$110	\$55	Extension for reply within first month		
Large Entity Small Entity	\$410	\$205	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Description Fee Paid	\$930	\$465	Extension for reply within third month		
\$750 \$375 Utility filing fee 375.00	\$1,450	\$725	Extension for reply within fourth month		
\$750 \$375 Reissue filing fee \$160 \$80 Provisional filing fee	\$1,970	\$985	Extension for reply within fifth month		
	\$320	\$160	Notice of Appeal		
SUBTOTAL (1) \$375.00	\$320	\$160	Filing a brief in support of an appeal		
	\$280	\$140	Request for oral hearing		
 	\$110	\$55	Petition to revive – unavoidable		
	\$110	\$ 55	Terminal Disclaimer		
	\$1,300	\$650	Petition to revive – unintentional		
1	\$130	\$130	Petitions to the Commissioner		
2. EXTRA CLAIM FEES	\$ 50	\$50	Petitions related to provisional applications		
Extra Fee from Fee Paid	\$ 180	\$180	Submission of Information Disclosure Statement		
Claims Below	\$750	\$375	Filing a submission after final rejection (37 CFR 1.129 (a))		
Claims Multiple Dependent ≈	\$750	\$375	For each additional invention to be examined (37 CFR 1.129(b))		
** or number previously paid, if greater, For Reissues, see below	\$100	\$100	Certificate of Correction		
Large Small Entity Entity Fee Fee Fee Description	\$300	\$300	Publication fee for early, voluntary, or normal publication		
\$18 \$9 Claims in excess of 20 \$84 \$42 Independent claims in excess of 3	\$750	\$375	Request for Continued Examination (RCE)		
\$280 \$140 Multiple dependent claim, if not paid. \$84 \$42 ** Reissue independent claims	Other fe	e (specify)			
over original patent \$18 \$9 ** Reissue claims in excess of 20			SUBTOTAL (3)	\$0	
and over original patent		Reduced by Basic Filing Fee Paid			
SUBTOTAL (2) \$0.00			SUBTOTAL FROM 1 SUBTOTAL FROM 2 SUBTOTAL FROM 3	\$375.00 \$000.00 \$000.00	
			TOTAL AMOUNT OF PAYMENT	\$375.00	

SUBMITTED BY			Comp	Complete (if applicable)	
Printed Name:	Bruce H. Cottrell			Reg. No.	30,620
Signature:	Buch	Cottull	Date: July 11, 2003	Telephone	(505)667-9168